

Fig. 1

100

The diagram illustrates a network setup with three main components: a LAN PC, a Remote PC, and a Gateway (GW) with Digital Porch. The traffic flow is as follows:

- LAN PC (With Content):**
  - Initial packet: 200 (with a handwritten arrow pointing to the right)
  - Packet 235: (Content Protocol) Display Content of Baby Pictures
  - Packet 240: (Content Protocol) Content of Baby Pictures
  - Packet 255: (Content Protocol) GET 3months.jpg
  - Packet 260: (Content Protocol) 3months.jpg
- Remote PC:**
  - Packet 205: http://www.pamela.cisco.net
  - Packet 210: (HTTP) Basic Authentication Challenge
  - Packet 215: (HTTP) Username/Password entered by User
  - Packet 230: (HTTP) User selects Baby Pictures Link
  - Packet 245: (HTTP) Dynamic Page with Thumbnails of pictures
  - Packet 250: (HTTP) Clicks 3months.jpg
  - Packet 265: (HTTP) 3months.jpg
- GW with Digital Porch:**
  - Packet 220: GW generates appropriate NAT and FW rules
  - Packet 235: (HTTP) Dynamic page with Digital Porch list of links
  - Packet 240: GW generates Thumbnails

Handwritten annotations include a large '200' with an arrow pointing to the right, and various packet numbers (200, 205, 210, 215, 220, 230, 235, 240, 242, 245, 250, 255, 260, 265) marking specific points in the traffic flow.

8  
- 5  
11

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Login Page - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Reload Home Search Favorites Media Links

Address http://171.71.97.175/

# Welcome! Please Login.

Username:

Password:

Done My Computer

Fig. 2A

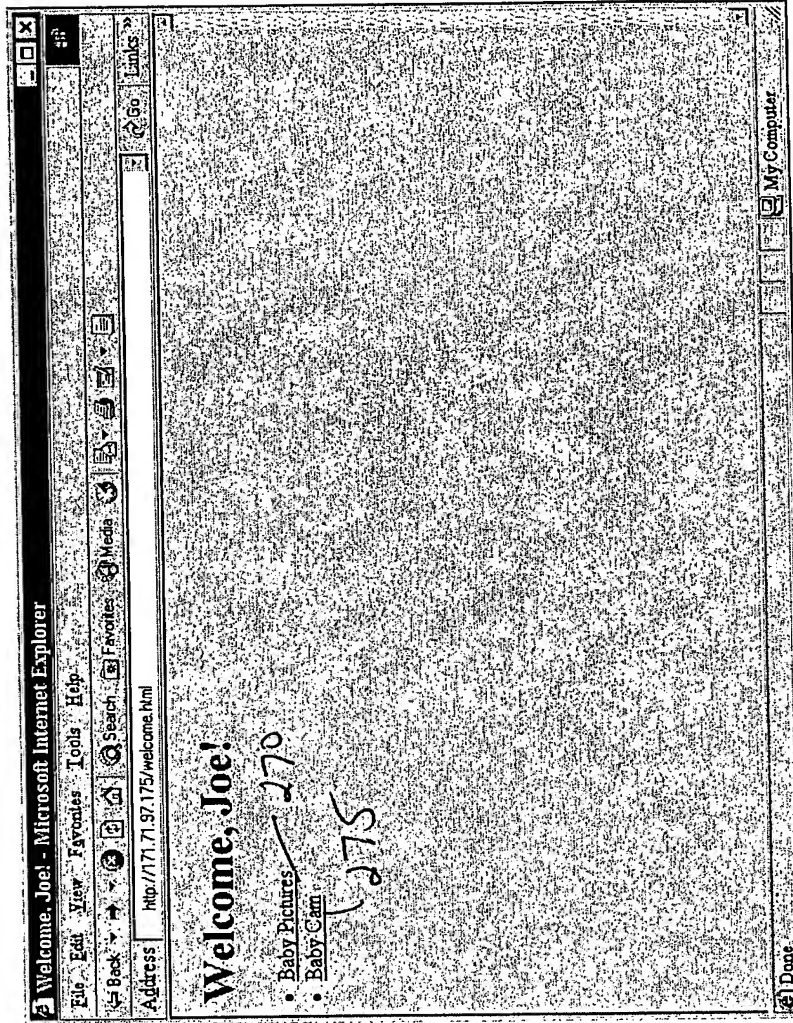


Fig 2B

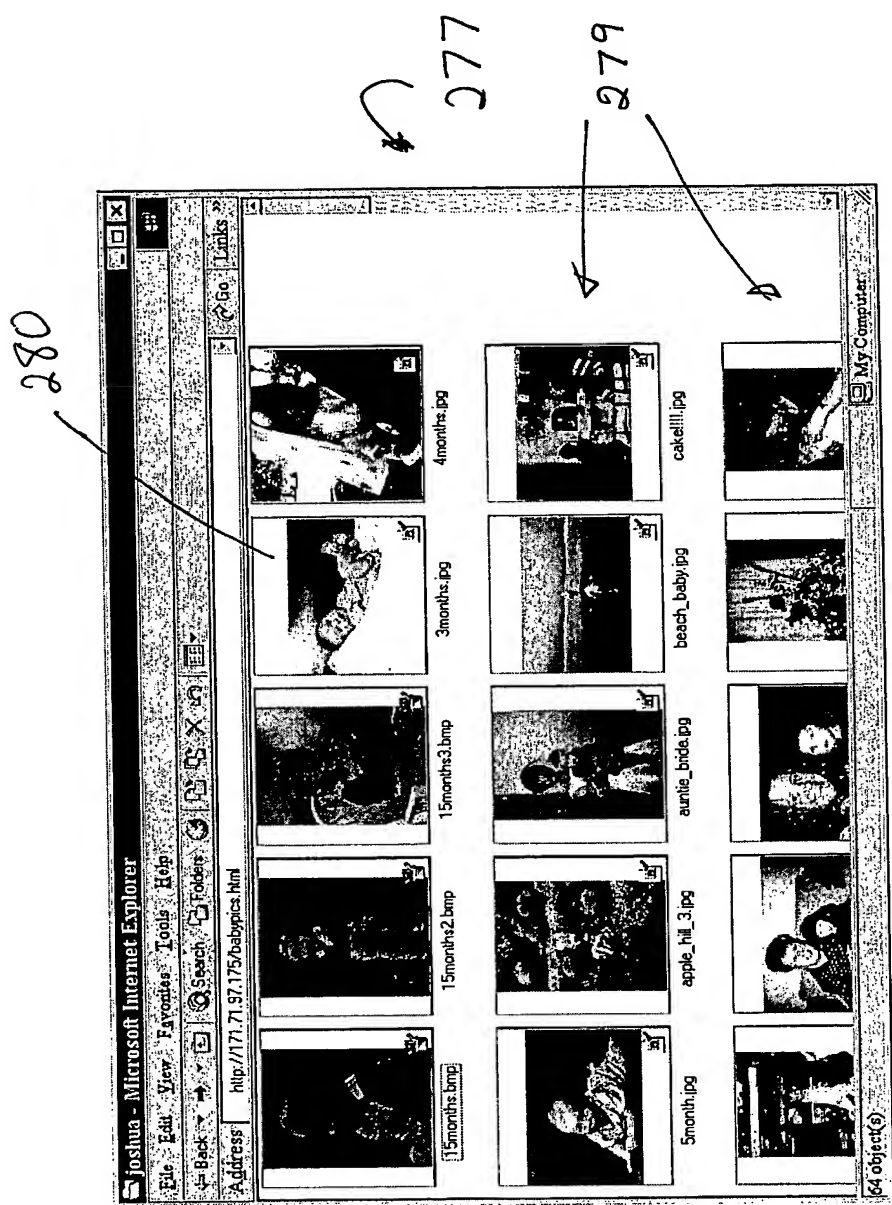


Fig. 2C

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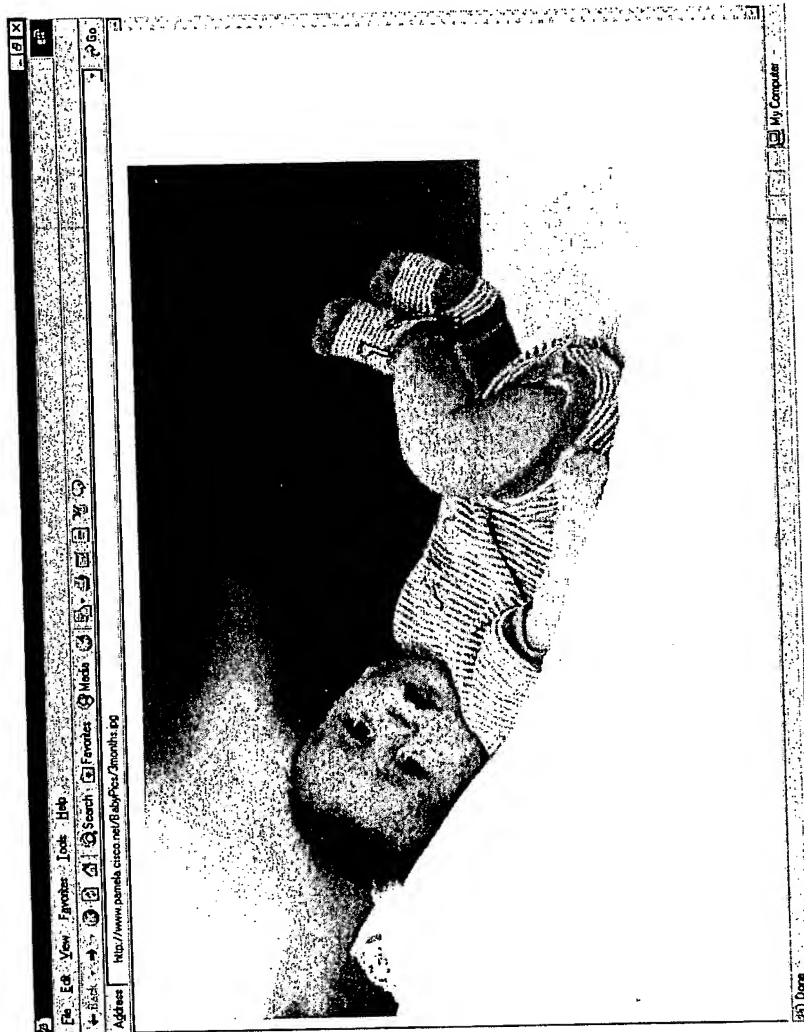


Fig. 2D

# Summary – LAN Server Device Access Flow

Cisco.com

Web Camera

GW with  
Digital Porch

Remote PC

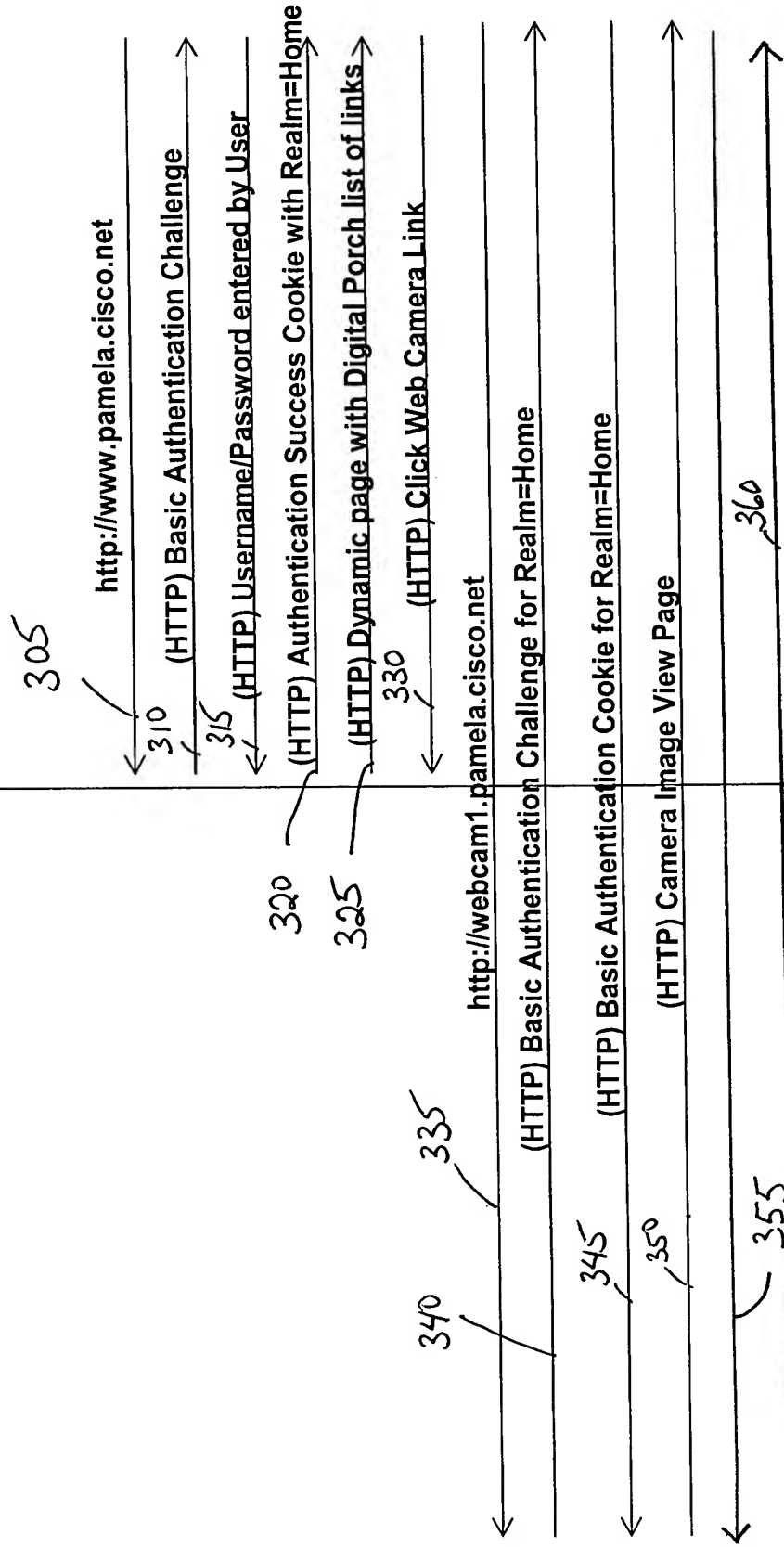


Fig. 3

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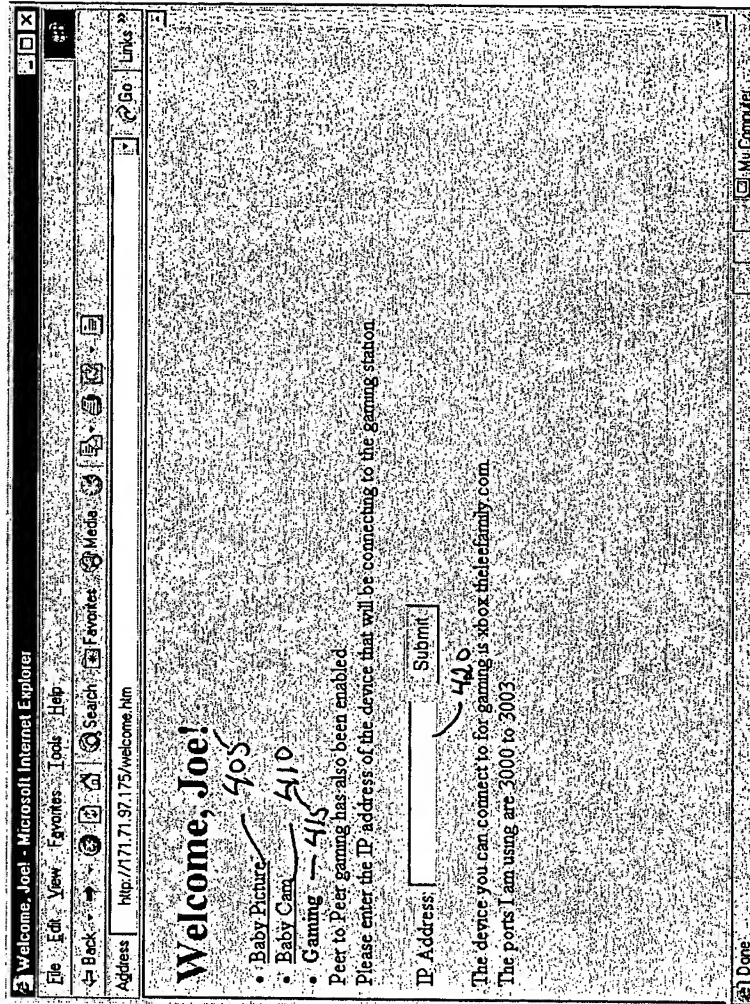


Fig. 4



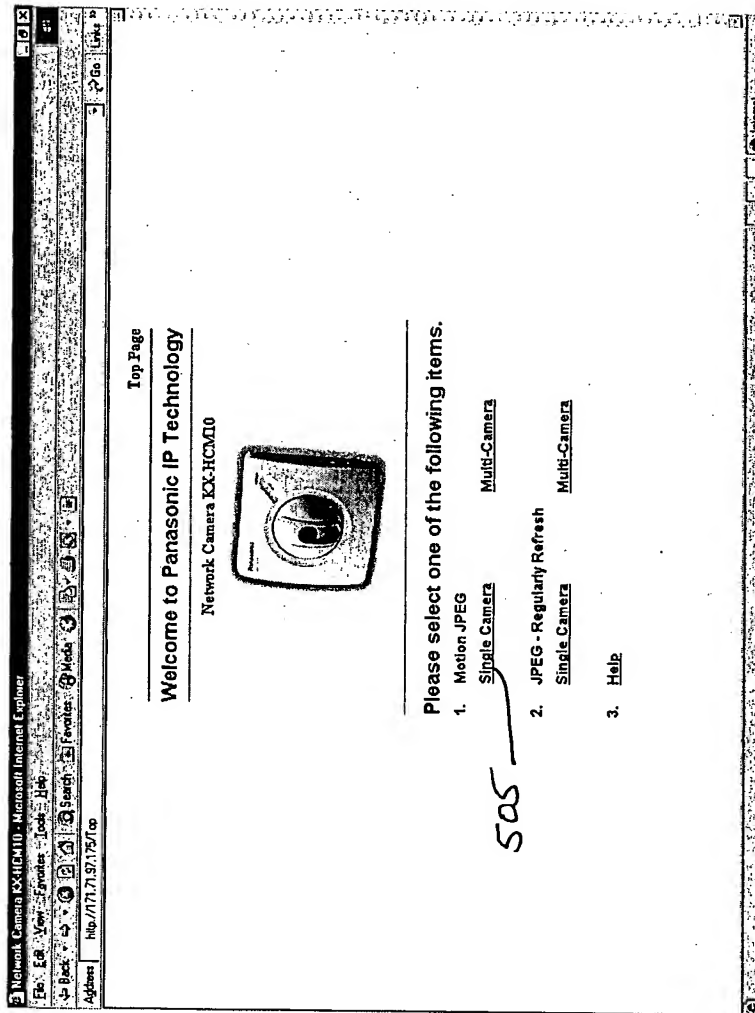


Fig. 5

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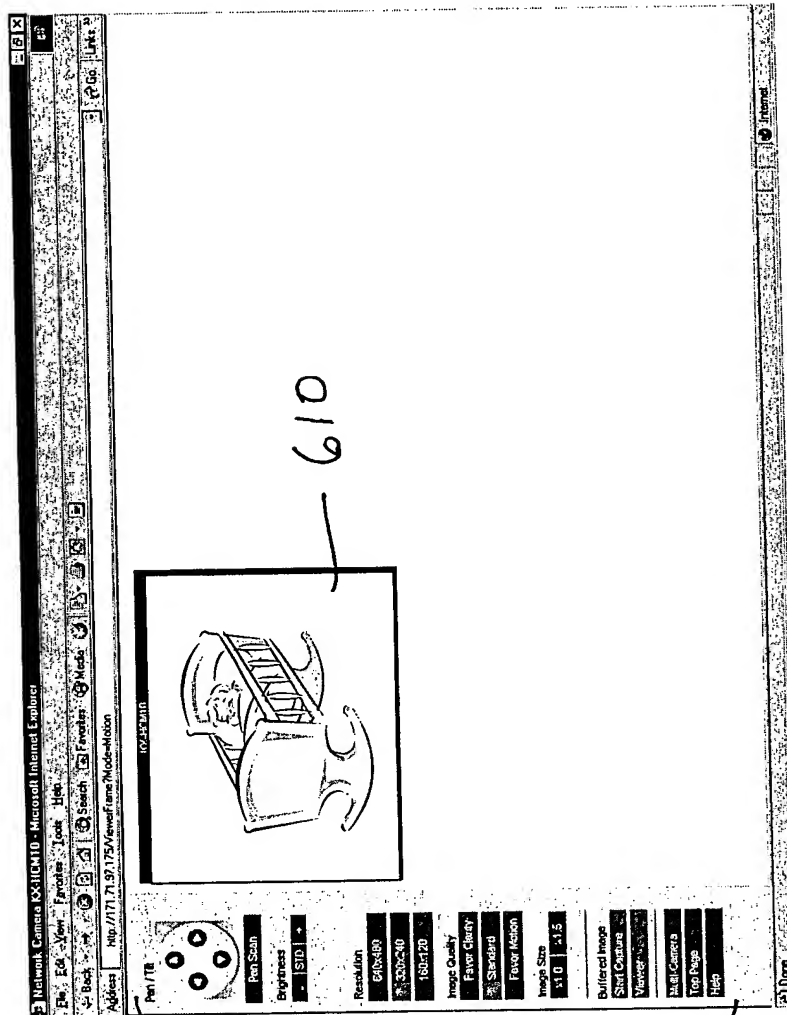


Fig. 6

